## JOB OPPORTUNITY BULLETIN



**BULLETIN RELEASE DATE:** July 24, 2000

**POSITION:** RESEARCH SCIENTIST I (PHEB)

(Position #811-130-5512-001)

FINAL FILING DATE: Until Filled

MONTHLY SALARY: \$4.136-\$4.989

**DUTIES/RESPONSIBILITIES**: Under the direction of the Senior Toxicologist, the Research Scientist I (Public Health Environmental Biochemistry) conducts specialized research to identify, compile and evaluate data in response to Health & Safety Code Section 43830.8 which provides for the development of a multi-media evaluation process to ensure that any proposed fuel specification regulation will not pose an adverse impact on public health or the environment. The project involves, but is not limited to, research support to assist the Toxicologists to identify, review, and categorize scientific information in the areas of multi-media evaluation, life-cycle analysis, fuel toxicology, motor vehicle fuels, industry data, hazard identification and dose-response assessment, reference doses and cancer potency slopes; exposure assessments, and characterization of health risks; research analysis/studies to assist in the conceptualization of pilot studies and regional data collection; assist with in-depth evaluations of collected data to construct a framework for the multi-media, life-cycle evaluation methods, criteria and guidelines; internal and external scientific peer reviews; respond to comments; act as research expert in the project development and implementation; provide research assistance on the potential health risks associated with proposed fuel specification regulations; and represent OEHHA at meetings.

**DESIRABLE EXPERIENCE/QUALIFICATIONS:** Knowledge of and experience in: general principles in research, with emphasis in environmental, motor vehicle fuels and hazardous waste/contaminants concerns; principles and procedures for developing and applying biological, physical, behavioral, and social methods to measure and quantify health status for environmental and public health studies in the fields of toxicology for application to issues of public health. Demonstrated success in working cooperatively with internal staff, other governmental entities, industry, interest groups and the public. Experience/knowledge in developing/interpreting environmental and public health research data and studies. Excellent oral and written communication skills and ability to analyze situations acurately and take effective action.

WHO SHOULD APPLY: State employees currently employed in the above classification, persons with current list, transfer or reinstatement eligibility, and state employees currently identified as surplus or on the SROA list.

**SUBMIT APPLICATIONS:** Office of Environmental Health Hazard Assessment

Hazardous Waste Toxicology Section

301 Capitol Mall, Room 205 Sacramento, CA 95814-4308

Attn: Debora Enos

**CONTACT PERSON:** Debora Enos (916) 324-2829 **ATSS** 8-454-2829

ALL APPLICATIONS WILL BE SCREENED AND ONLY THE MOST QUALIFIED CANDIDATES WILL BE INTERVIEWED.

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